

# ABSTRACT

A navigation server 1, a map DB 102, a route  
searching part 104 for searching a guiding route between a  
departure place and a destination, a shape-simplified road  
5 map generating part 106 for generating shape-simplified  
road map data in which a road shape of the guiding route  
is simplified, a notice part detecting part 107 for detecting  
a part of the guiding route as a notice part having a  
difference grater than a predetermined quantity between  
10 the shape of the guiding route in the map data and a shape  
of the guiding route in the shape-simplified road map data,  
a notice information generating part 108 for generating, on  
the basis of the difference at the notice part between the  
guiding route in the map data and the shape-simplified  
15 road map data, a guidance notice information to be  
supplied to a navigation terminal 2 when a current place  
reaches the notice part, and a communicating part 110 for  
transmitting delivery information including the shape-  
simplified road map data and the guidance notice  
20 information, are included. This improves a visibility of  
the guiding route and decrease error recognition of a  
guiding direction.